

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Poh Boon Phua et al

Tm:YAG Laser

Application No: 09/845,945

Filed: April 30, 2001

Examiner: Jackson, Cornelius H.

Art Unit: 2828

**CERTIFICATE OF MAILING** 

I HEREBY CERTIFY THAT THIS PAPER AND THE DOCUMENTS REFERRED TO AS BEING ATTACHED OR ENCLOSED HEREWITH ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE ON JANUARY 28, 2003 AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS,

311,41,41,

Patrick W. Hughey Attorney for Applicants

**AMENDMENT A** 

ASSISTANT COMMISSIONER FOR PATENTS Washington D.C. 20231

Sir:

In reply to the non-final office action mailed October 3, 2002, please amend the above-referenced application as set forth below. Attached is a petition to extend by one month the period for reply.

Also attached to this amendment is a marked up version of the revised claims showing the changes relative to the previous version. This amendment includes in the following listing the entire set of pending claims.

## In the Claims

Of the following, claims 1, 5, 8, 9, 12, 16, 19, and 20 have been rewritten. Claims 2 - 4 and 13 - 15 are cancelled.

(Amended) A device for producing laser radiation having a wavelength of about 2µm, the device comprising:

a Tm: XAG sample; and

a source of pumping radiation having a wavelength of about  $1\mu m$ , the source of pumping radiation comprising a resonant cavity composed of a Nd:YAG sample and a first pair of members that are substantially reflective to radiation having a wavelength of about  $1\mu m$ , the Nd:YAG sample being substantially interposed between the first pair of members,

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